GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:380
ANSWERED ON:08.08.2002
FOREIGN INVESTMENT IN HDYRO ELECTRICITY PROJECTS
JASKAUR MEENA

Will the Minister of POWER be pleased to state:

(a) whether foreign investments have been received for Hydro-electricity projects in the country;

(b) if so, the details in this regard;

(c) the names of such Hydro-electricity projects operating at present, State-wise;

(d) the amount spent thereon; and

(e) the details of power production from these projects, project-wise?

Answer

THE MINISTER OF POWER (SHRI SURESH PRABHU)

(a) to (e) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 380 TO BE ANSWERED IN THE LOK SABHA ON 08.08.2002 REGARDING FOREIGN INVESTMENT IN HDYRO ELECTRICITY PROJECTS.

(a) & (b) : Foreign assistance is being received for the following hydro-electric projects which are under construction (as on 31.03.2002) in the country:

Sl.No.	Project Name	Capcity (MW)	Funding Agency	Loan Amount (DC in Million)	Utilization (DC in Million)	Commissioning Schedule
1.	Nathpa Jhakri HEP+ (NJPC)	1500	IBRD (USD)	485.000	439.564	Unit I-Dec,03
2.	Dhauliganga HEP (NHPC)	280	JBIC (JPY)	21981.000	12800.262	March, 2005
3.	Turial HEP (NEEPCO)	60	JBIC (JPY)	11695.000	662.714	June, 2006
4.	Srisailam Left Bank HEP (Andhra Pradesh)	900	JBIC(JPY)	63059.510	61267.500	October, 2003
5.	R&M Umiam HEP (Meghalaya)	-	JBIC(JPY)	1700.000	1369.296	June, 2004
6.	Ghatghar Pumped Storage Project. (Maharashtra)	250	JBIC(JPY)	11414.000	7249.098	September, 2004
7	Purulia Pumped Storage Project. (West Bengal)	900	JBIC(JPY)	20520.000	2984.862	December, 2006
8.	Lower Borpani+ (Assam)	100	JBIC(JPY)	1490.000	1490.000	March, 2004

9. Dulhasti HEP+
(NHPC) 390 France (FF) 1121.846 1121.846 December, 2003
10. Tehri HEP++
(THDC) 1000 USSR (USD) 172.152 70.070 Unit I-March,03
11. Chamera-II
(NHPC) 300 Canada (CD) 175.000 70.360 May, 2004

DC : Donor Currency.
+ Loan closed but project still going on.
++ Though the power plant equipment was Russian, the supplier`s credit was in USD.

Note : In addition to the above, the World Bank had started assisting the Sardar Sarovar and Indra Sarovar projects of the Narmada basin but had later withdrawn at the request of Government of India.

(c) to (e) : The following hydro-electric projects, set up with external assistance are in operation :

Externally aided Hydro Power Projects under operation (as on 31.03.2002)

Sl.No.	Project Name	Capcity (MW)	Funding Agency	Loan Amt. (DC in Million)	Utili-zation (DC in Million)	Year of Commiss-ioning	Electricity Generated during Apr`01 to March`02 (MU)
1.	Upper Indravati (Orissa)	300.00	IBRD (USD)	0.390	0.390	1991	2968
			IDA (SDR)	156.000	156.000		
			JBIC (JPY)	3600.000	3600.000		
2.	Second Koyna Power Project (Maharasthra)	1420.00	IDA(USD)	21.100	21.100	1967	2976
3.	Nagarjunasagar HEP (A.P.)	810.00	JBIC (JPY)	14703.000	14703.000	U1-1978, U8-1985	1156
			U.K. (GBP)	12.930	12.930		
4.	Paithon HEP (Maharashtra)	12.00	JBIC (JPY)	1147.000	1147.000	1984	8
5.	Western Yamuna Canal HEP (Haryana)	48.00	JBIC (JPY)	3244.000	3244.000	1989	232
6.	Lower Mettur Hydro-Electric (TN)	120.00	JBIC (JPY)	7366.000	7366.000	1989	369
7	Hirakund Hydroelectric (Orissa)	307.50	JBIC (JPY)	1500.000	1500.000	U1-1957, U10-1990	969
8.	Eastern Gandak Canal HEP (Bihar)	15.00	JBIC (JPY)	1628.000	1628.000	1998	26

9. Ujjani HEP
(Maharashtra) 12.00 JBIC (JPY) 1312.000 1312.000 1994 5
10. Teesta Canal
Hydroelectric
(West Bengal) 67.50 JBIC (JPY) 14003.000 14003.000 2000 172
11. Kalinadi HEP
& Kadra dam
(Karnataka) 910.00 Kuwait (K D) 21.479 21.479 1999 2817
12. Kopili HEP
(NEEPCO) 150.00 Kuwait (K D) 8.939 8.939 1988 544

13. Uri (NHPC) 480.00 Sweden (S F) 326.280 326.280 1997 2083
U.K.(GBP) 16.966 16.966
14. Garhwal-Rishkesh
Chilla HEP
(Uttaranchal) 144.00 Abu Dhabi
(Dirham) 68.000 68.000 1981 541
15. Idduki HEP
(Kerala) 780.00 Canada (C D) 60.273 46.564 U1-1976,
U6 - 1986 2766
16. Chamera HEP
(NHPC) 540.00 Canada (C D) 114.904 114.740 1994 1953
17. Rana Pratap
Sagar
(Rajasthan) 172.00 Canada (C D) 7.876 7.876 1969 259
18. Kundah Power
Project Stages I
to IV (TN) 555.00 Canada (C D) 41.740 41.740 Stg I -1960,
Stg IV - 1988 1350
19. Sabirgiri HEP
(Kerala) 300.00 USA(USD) 18.037 18.037 1967 1406

Total 22600

DC : Donor Currency.